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21186

7590

04/05/2004

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. BOX 2938
 MINNEAPOLIS, MN 55402



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Kyrstin Ryan (Depositor's name)
 Kyrstin Ryan (Signature)
 July 6, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,484	02/12/2002	Arup Bhattacharyya	1303.043US1	8824

TITLE OF INVENTION: ASYMMETRIC BAND-GAP ENGINEERED NONVOLATILE MEMORY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/06/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAN, TRONG Q	2818	257-318000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Schwegman, Lundberg,
 2
 3 Woessner & Kluth, P.A.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Micron Technology, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Boise, Idaho

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

M L Bel Reg No 38,377 7-6-04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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07/12/2004 GWORDF2 00000034 10075484

01 FC:1501 1330.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 9.00 OP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arup Bhattacharyya

Title: ASYMMETRIC BAND-GAP ENGINEERED NONVOLATILE MEMORY DEVICE

Docket No.: 1303.043US1

Filed: February 12, 2002

Examiner: Trong Phan

Customer No.: 21186

Serial No.: 10/075,484

Due Date: July 5, 2004 (Monday - Holiday)

Group Art Unit: 2818

Confirmation No.: 8824

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

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Alexandria, VA 22313-1450

Notice of Allowance Date:

April 5, 2004

We are transmitting herewith the attached:

☒ A check in the amount \$ 1330.00 to cover the Large Entity Issue Fee Payment.

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☒ Communication Re: Fee Address (1 page).

☒ Issue Fee Transmittal (Form PTOL-85).

☒ A return postcard.

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By

Marvin L. Beekman

Marvin L. Beekman

Reg. No. 38,377

MLB:CMG:ker

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Attn - MAIL STOP ISSUE FEE, P.O. Box 1450, Alexandria, VA 22313-1450, on this 4 day of July, 2004.

Kirstin Ryan
Name

Kirstin Ryan
Signature